

ABSTRACT OF THE DISCLOSURE

A medium-opposed surface of a slider body is hemisected into first and second areas by the centerline extending in the longitudinal direction of the slider body. The second area is designed to generate a positive pressure larger than that generated at the first area when a load acting on the slider body in a direction toward a recording medium decreases. The head slider of the type is allowed to enjoy the imbalance of the lift on the slider body. This imbalance can be utilized to intentionally induce increases in the roll angle and the pitch angle of the slider body. The increase in the roll and pitch angles causes disappearance of the lift and the negative pressure generated at the medium-opposed surface. The head slider can reliably be distanced from the moving surface of the recording medium solely with the assistance of the airflow acting on the medium-opposed surface.